See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 65-R-0001

CUSTOMER NO. 839

FORM APPROVED OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

12-05-2001 RCVD

include Zip Code) UNIVERSITY OF MISSISSIPPI 125 OLD CHEMISTRY

UNIVERSITY, MS 38677 (601) 232-7482

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

No applicable species were used this year on this campus

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F.  TOTAL NO.  OF ANIMALS  (Cois. C +  D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-Human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	. 0	.0	0	0	0
••					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  (Chief Executive Officer or Legally Responsible Institutional official)  I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED				
L. A. Co.	Alice M. Clark	Jula d				
Hu M. Cer	Vice Chancellor for Research & Sponsored	11/28/01				

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

See Attached Listing

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 65-R-0004

CUSTOMER NO. 953

FORM APPROVED OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Codel

UNIVERSITY OF SOUTHERN MISSISSIPPI SOUTHERN STATION, BOX 5116 HATTIESBURG, MS 39406 (601) 266-5617

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites) Johnson Science Tower, Room 111

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Hattiesburg, N			<u> </u>		
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	5	7			7
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					,
13. Other Animals					
: ASSURANCE STATEMENTS					
ADDURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

dopodia di dililiai dalla	. und uud.		
	(Chief Executive	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNOTURE OF C.E.D. (	OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Cecil D. Burge, Ph.D., P.E. Associate Vice President of Research and Technology	11/16/0)
APHIS FORM 7023	(Replaces VS FORM 18-23 (Oct 88), v	which is obsolete Iransier PART 1 - I	EADQUARTERS

**APHIS FORM 7023** (AUG 91)

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

**PART 1 - HEADQUARTERS** 

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150. See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 65-R-0104

CUSTOMER NO. 981

FORM APPROVED OMB NO. 0579-0036

## **ANNUAL REPORT OF RESEARCH FACILITY**

(TYPE OR PRINT)

12-05-2001 RCVL

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) VETERINARY SCIENCES, INC.

995 S. FRONTAGE RD JACKSON, MS 39204 (601) 354-3622

~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	- a - A	n ail 1!	FACILITY LOCATIONS(sites)		
See Attached Listing DOJ	Chaton	SB/Vd.			
JA	KSON I A	AS 392	16		
	,	-			
			1	10 VIO 50 CM 7000 N	···
REPORT OF ANIMALS USED BY A.	OR UNDER CONTROL O	C. Number of	(Attach additional sheets if necessary)  D. Number of animals upon	E. Number of animals upon which teaching,	F.
Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	TOTAL NO. OF ANIMALS (Cois. C + D + E)
4. Dogs	No	Activi i	, 0	0	0
5. Cats			/		
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs	: 		•		
12. Other Farm Animals					
13. Other Animals					
•					
ASSURANCE STATEMENTS					
Professionally acceptable sta and following actual research	n, teaching, testing, surger	ry, or experimentation we	animals, including appropriate use re followed by this research facility	of anesthetic, analgesic, and tranquilizing drugs, prior to, of	during,

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  (Chief Executive Officer or Legally Responsible Institutional official)  I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type of Print)	DATE SIGNED				

APHIS FORM 7023 (AUG 91) /

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

**PART 1 - HEADQUARTERS** 

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Interegency Report Control Vo 0180-DQA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATED NOS 03

FORM APPROVED DMB NO. 0579-8436

## ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. MEADQUARTERS RESEARCH FACILITY Name and Address, as registered with USDA include Zie Gold. State University

Pederal Relations

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Jackson State University 1400 J R Lynch Street

Ofc of Reseach and Development

Jeckson, MS 39217 Status: Active

Sow Attached		FAC	HUIT COCA	nons (SHE)			
See Acception			i				
EPORT OF ANMALS USED BY O	A UNDER CONTROL OF	RESEARCH FACILITY	Mach wh	Married shoots if no	Kers	ury or use Afres FORM 7023A.)	
	B. Number of	G Muraber of		of enemals when	_	Mumber of semals upon which teaching.	15.
Antenets Covered By The Antenet W <sub>e</sub> Maye Regulations	animals baling treat, or bett for use in toochig, secting, acting, apparaments, research, as surgery but not yet used for such perpares.	antinols upon which leaching, requarch, superiments, or least were conducted leasting in pain, cliffens, or mix of pony rational duals.	which as tuaching surgery, nondect accomp abiresc and for anothe	speriments, , rations; h, or leasts were ad involving poying pains or le the animals which appropriate in, audigenc, or laten drugs were		esperiments, research, terrupry or tests, were considered involving accompanying pale or distress for the estimate and for which the same of appropriate breathetic, shalpenin, or transplicing drugs would be the procedures, results, or interpretation of the testing, research, esperiments, surgery, or tests, for augmanation of the precedures presenting pains or distress in these animals and the research grains or distress in these animals and the research grain or distress in these animals and the research drugs were not used must be attached to the report.	TOTAL NO
. Dogs					L		
Cats					_		
. Guines Pips					L		
7. Hamsters					L		
. Rabbits					L		
Non-human Primates		55		0	L	. 0	. 55
O. Sheep					L		
1. Pias							
2. Other Farm Animals					_		
3. Other Animals							
					L		<del> </del>
					-		+
SSURANCE STATEMENTS				-			<u> </u>
I) Protessionally acceptable #1	andards governing the	rain, Indonness, and u	e of animals	, including apprair.	ate u	se of impsihelic, enelgosis, and tranquilizing drups,	vier to days
	<del>(100,</del>	Anti or arbitolismism	-	wad by this resear	rch 😘	cility.	10. Garmy.
2). Each puncipal investigator !						• •	
						the standards and regulations be specified and expl y of all auch exceptions is affached to this annu- tions, as well as the species and number of animals	
4). The attending volerinarian for antimal care and use.	or shis research lacility t	sandanies anthou	dy )o ensure	the provision of a	dequ	ote veterinary case and to overses the adequacy of e	ther aspects of
	(Chief Ex	TION BY ITEAS ecutive Officer of the that the store is	or Legally	Responsible	Indi	ACHJTY () FFICIAL biutional Official) Sacion 2143	
IGNATURE OF C.E.O. OR INSTITU	TIONAL OFFICIAL		NAME	TITLE OF C.E.O.	OR II	ISTITUTIONAL OFFICIAL (True or Pinit)	DATE SIGNED
malie s			The	Felix Oko			

|Replaces VS FORM 18-23 (OCT 88) which is obsolete |

APHIS FORM 7023 (AUG 91)

3. REPOSTING FACILITY (List all locations where animals were housed or used in actual research, texting, translating, or experimentation, or held for these purposes. Attach adoltional

UNITED STATES DEPARTMENT OF ADRICULTURE ANNMAL AND PLANT HEALTH INSPECTION SERVICE

I. REGISTRATION NO.

FORM APPROVED OMB NO 0379 0038

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

T. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Codel

( TYPE OR PRINT)

REPORT OF ANMALS USED BY O	A UNDER CONTROL OF	RESEARCH FACILITY	(Affech saidhlens) theelt if ne	cessary or use this ferm t	
A. Animals Covered By The Animal Westone Regulations.  12 &/OR 13 Other (Ust by species)	8. Number of animals being press. conditioned, or held for use in teaching, testing, experiments, taxes on, it surgery but not yet used for helm purposes.	C Number of animals upper which lepthing, research, experiments, to less were conducted involving no pain, deptiess, or use to pain, deptiess, or use to pain, relieving daugs.	O Number of animals upon which experiments, leaching, research sweet, or less were conducted involving accompanying pain to distress to the orientals and for which appropriate ariesthesis, analysiss, or tranquisting drugs were used.	E. Number of animals upon which feaching, experiments, insearch, surgery or tosts were conducted involving accumpanying pain or distress to the animals and for which the use of appropriate amosthetic, analgasic, or transplicting drugs would have adversing effection the procedures, results, or interpretation of the broking, research apparaments, tergery, or tests. (In suplimation of the procedures producing pain or distress in these amounts and the reasons such drugs were not used must be attached to this repart.	TOTAL NO OF ANIMALS (Cots. C - O + E)
No other registe	ted species	on campus.			
ASSURANCE STATEMENTS					

- 1) Protessionally acceptable standards governing the care, treatment, and use of attimble, including approxiate use of enerthetic unaligeae; and tranquitizing drugs, prior to, diving and following action research teaching, teaching, surgery, or experimentation were followed by this research techniq.
- 2] Each principal wirestigator has considered alternatives to painful procedules
- 3). This facility is adhesing to the standards and regulations under the Ast, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Uso Committee (IACUC). A summary of all such exceptions is attached to this animal report in addition to identifying the IACUC approved exceptions, this summary includes a biref explanation of the exceptions, us will as the species and number of animals affected.
- 4) The attenting reletination for this research lectily has appropriate authority to ensure the providencial adoquate vetermany care and to oversee the adequacy of other aspects of

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)  1 (2014) that the source is true, correct, and complete 17 U.S.C. Section 2143)						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. CR INSTITUTIONAL OFFICIAL (Type to Print)	DATE SIGNES				
0.	Felix Okojie					
Long collegion	V.P. for Research Dev. Support & Federal Relations	12/13/0				

APHIS FORM 7023A (AUG 91)